AMENDMENT AND PRESENTATION OF CLAIMS

Please replace all prior claims in the present application with the following claims, in which claims 28 through 30, 32, 33, 42 through 44, 46, 47, 53, 57, and 58 have been cancelled without prejudice or disclaimer, claims 27, 31, 34 through 41, 45, and 54 through 56 have been amended, and new claims 59 through 70 have been added.

1-26.   (Canceled)

27.   (Currently Amended)   An apparatus comprising:

at least one processor; and

at least one memory including computer program code,

the at least one memory and the computer program code configured to, with the at least one processor, cause the apparatus to perform at least the following,

wirelessly connect to one or more proximate ~~external~~ devices, the apparatus functioning as a mobile server; and

~~receive an information request at a mobile server configured to receive network connection requests, wherein the request is targeted to~~ make security credentials of a user of the mobile terminal accessible for a targeted one of the wirelessly connected proximate devices via a common gateway interface of the mobile server ~~module;~~ ~~select a device from the one or more proximate external devices, wherein the selected device is capable of dynamically generating data to fulfill the information request; and~~ ~~cause the selected device to send a response to the information request via the~~

~~common gateway interface~~ <u>for verifying user security access</u> independently of human interaction with the apparatus,

wherein the ~~mobile server~~ <u>apparatus</u> is a mobile terminal~~, and the external device is another mobile terminal, and the mobile terminals exchange call data and content data simultaneously and in real time, while each of the mobile terminals is making a call to each other and accessing the media content data via internet~~.

28-30.   (Canceled)

31.   (Currently Amended)   The apparatus according to Claim 27, wherein the ~~processor further causes the~~ apparatus <u>is further caused</u> to:

facilitate discovery of services offered by the mobile server via a registry of services;

determine a request parameter contained in the information request that facilitates correct response interpretation; and

respond via the common gateway interface based on an interpretation of the request parameter.

32-33.   (Canceled)

34.   (Currently Amended)   A method comprising:

<u>causing, at least in part,</u> wirelessly connecting <u>between a mobile terminal and</u> [[to]] one or more proximate devices that are external to ~~an apparatus having~~ <u>the mobile terminal functioning as</u> a mobile server; <u>and</u>

~~receiving an information request~~ <u>making security credentials of a user of the mobile terminal</u>

<u>accessible for a targeted one of the wirelessly connected proximate devices via</u> ~~targeted to~~

a common gateway interface of the mobile server~~, selecting a device from the one or~~

~~more proximate devices, wherein the selected device is capable of dynamically generating~~

~~data to fulfill the information request; and causing the selected device to send a response~~

~~to the information request via the common gateway interface~~ <u>for verifying user security</u>

<u>access</u> independently of human interaction with the <u>mobile terminal</u> ~~apparatus,~~

~~wherein the mobile server is a mobile terminal, and the external device is another mobile~~

~~terminal, and~~

~~the mobile terminals exchange call data and content data simultaneously and in real time,~~

~~while each of the mobile terminals is making a call to each other and accessing the media~~

~~content data via internet~~.

35. (Currently Amended) The method according to Claim 34, <u>further comprising:</u>

<u>causing, at least in part, transferring an uniform resource locator or internet protocol address</u>

<u>of the mobile terminal to the targeted device for making the security credentials</u>

<u>accessible via a browser</u> ~~wherein the apparatus further comprises one or more internal~~

~~devices capable of dynamically generating the data to fulfill the information request, and~~

~~wherein the selected device is selected from the one or more proximate devices and the~~

~~one or more internal devices.~~

36. (Currently Amended) The method according to Claim 35, <u>further comprising:</u>

<u>wirelessly discovering the targeted device by the mobile terminal; and</u>

causing, at least in part, receiving at the mobile terminal a security challenge from the targeted device, the security challenge being in HTTP and embedded with a pathname of the common gateway interface ~~wherein the response comprises status data of the apparatus~~.

37.   (Currently Amended)   The method according to Claim [[36]]34, further comprising:

causing, at least in part, taking of a live image of the user by the mobile terminal as the security credentials for verifying user security access based upon facial features ~~wherein status data comprises telemetry data~~.

38.   (Previously Presented)   The method according to Claim 34, further comprising:

facilitating discovery of services offered by the mobile server via a registry of services;

determining a request parameter contained in the information request that facilitates correct response interpretation; and

responding via the common gateway interface based on an interpretation of the request parameter.

39.   (Currently Amended)   The method according to Claim 34, ~~wherein causing the selected device to send a response to the information request comprises~~ further comprising: performing a protocol translation between the ~~selected~~ targeted device and the common gateway interface.

40.   (Currently Amended)   The method according to Claim [[34]] 39, wherein the translation occurs between a short range communication protocol and a wireless access protocol further comprising:

~~receiving a second information request at the mobile server that is not targeted to the common gateway interface of the mobile server;~~

~~providing user generated data stored on the apparatus in response to the second information request.~~

41.   (Currently Amended)   A computer-readable storage medium carrying one or more sequences of one or more instructions which, when executed by one or more processors, cause an apparatus to at least perform the following steps:

wirelessly connecting to one or more proximate devices that are external to ~~a mobile server of~~ the apparatus functioning as a mobile server; and

~~receiving an information request targeted to~~ making security credentials of a user of the mobile terminal accessible for a targeted one of the wirelessly connected proximate devices via a common gateway interface of the mobile server~~; selecting a device from the one or more proximate devices, wherein the selected device is capable of dynamically generating data to fulfill the information request; and causing the selected device to send a response to the information request via the common gateway interface~~ for verifying user security access independently of human interaction with the apparatus,

wherein the ~~mobile server~~ apparatus is a mobile terminal~~, and the external device is another mobile terminal, and~~

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the mobile terminals exchange call data and content data simultaneously and in real time, while each of the mobile terminals is making a call to each other and accessing the media content data via internet.

42-44.   (Canceled)

45.   (Currently Amended)   The computer-readable storage medium according to Claim 41, wherein the ~~instructions further cause the~~ apparatus is caused to further perform:

facilitating discovery of services offered by the mobile server via a registry of services;

determining a request parameter contained in the information request that facilitates correct response interpretation; and

responding via the common gateway interface based on an interpretation of the request parameter.

46-53.   (Canceled)

54.   (Currently Amended)   The ~~apparatus~~ method according to Claim [[27]] 34, further comprising:

wirelessly connecting between the mobile terminal and another targeted one of the wirelessly connected proximate devices, the other targeted device being a home appliance maintaining ~~wherein the mobile server is a mobile terminal, and the external device is a refrigerator that maintains~~ a list of ~~edible~~ items, and

the ~~mobile terminal~~ automatically ~~downloads~~ <u>downloading</u> the ~~edible~~ item list [[to]] <u>and</u>

format~~ting~~ a shopping list <u>via the common gateway interface</u> independently of human

interaction.

55.   (Currently Amended)   The method according to Claim 34, <u>further comprising:</u>

<u>wirelessly connecting between the mobile terminal and another targeted one of the wirelessly</u>

<u>connected proximate devices;</u>

<u>causing, at least in part, receiving via the common gateway interface current configuration of</u>

<u>the other targeted device; and</u>

<u>causing, at least in part, transmitting via the common gateway interface updated configuration</u>

<u>of the other targeted device</u> ~~wherein the mobile server module is a mobile terminal, the~~

~~external device is a security access control station controlling access to an area, a user~~

~~image is captured by and stored at the mobile terminal, and when in the proximity of the~~

~~security access control station, the mobile terminal automatically transmits the user image~~

~~to the security access control station to authenticate the user image thereat independently~~

~~of human interaction.~~

56.   (Currently Amended)   The method according to Claim [[34]] <u>54</u>, wherein ~~the mobile~~

~~server is a mobile terminal, and~~ the ~~external device~~ <u>home appliance</u> is a refrigerator that

maintains a list of edible items~~, and the mobile terminal automatically downloads the edible item~~

~~list to format a shopping list independently of human interaction.~~

57-58.   (Canceled)

59.   (New)   The apparatus according to Claim 27, wherein the apparatus is further caused
to:

transfer a uniform resource locator or internet protocol address of the mobile terminal to the
targeted device for making the security credentials accessible via a browser.

60.   (New)   The apparatus according to Claim 59, wherein the apparatus is further caused
to:

wirelessly discover the targeted device by the mobile terminal; and

receive at the mobile terminal a security challenge from the targeted device, the security
challenge being in HTTP and embedded with a pathname of the common gateway
interface.

61.   (New)   The apparatus according to Claim 27, wherein the apparatus is further caused
to:

take a live image of the user by the mobile terminal as the security credentials for verifying
user security access based upon facial features.

62.   (New)   The apparatus according to Claim 27, wherein the apparatus is further caused
to:

perform a protocol translation between the targeted device and the common gateway
interface, and wherein the translation occurs between a short range communication
protocol and a wireless access protocol.

63.   (New)   The apparatus according to Claim 27, wherein the apparatus is further caused to:

wirelessly connect between the mobile terminal and another targeted one of the wirelessly connected proximate devices, the other targeted device being a home appliance maintaining a list of items, and

automatically download the item list and format a shopping list via the common gateway interface independently of human interaction.

64.   (New)   The apparatus according to Claim 27, wherein the apparatus is further caused to:

wirelessly connect between the mobile terminal and another targeted one of the wirelessly connected proximate devices;

receive via the common gateway interface current configuration of the other targeted device; and

transmit via the common gateway interface updated configuration of the other targeted device.

65.   (New)   The computer-readable storage medium according to Claim 41, wherein the apparatus is caused to further perform:

transferring a uniform resource locator or internet protocol address of the mobile terminal to the targeted device for making the security credentials accessible via a browser.

66.　(New)　The computer-readable storage medium according to Claim 65, wherein the apparatus is caused to further perform:

wirelessly discovering the targeted device by the mobile terminal; and

receiving at the mobile terminal a security challenge from the targeted device, the security challenge being in HTTP and embedded with a pathname of the common gateway interface.

67.　(New)　The computer-readable storage medium according to Claim 41, wherein the apparatus is caused to further perform:

taking of a live image of the user by the mobile terminal as the security credentials for verifying user security access based upon facial features.

68.　(New)　The computer-readable storage medium according to Claim 41, wherein the apparatus is caused to further perform:

performing a protocol translation between the targeted device and the common gateway interface, wherein the translation occurs between a short range communication protocol and a wireless access protocol.

69.　(New)　The computer-readable storage medium according to Claim 41, wherein the apparatus is caused to further perform:

wirelessly connecting between the mobile terminal and another targeted one of the wirelessly connected proximate devices, the other targeted device being a home appliance maintaining a list of items, and

automatically downloading the item list and formatting a shopping list via the common gateway interface independently of human interaction.

70. (New) The computer-readable storage medium according to Claim 41, wherein the apparatus is caused to further perform:

wirelessly connecting between the mobile terminal and another targeted one of the wirelessly connected proximate devices;

receiving via the common gateway interface current configuration of the other targeted device; and

transmitting via the common gateway interface updated configuration of the other targeted device.